IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ginosar et al.

Serial No.: Not Yet Assigned

Filed: Herewith

FOR: METHOD AND SYSTEM FOR REACTIVING CATALYSTS AND A METHOD AND SYSTEM FOR RECYCLING SUPERCRITICAL FLUIDS USED TO REACTIVATE THE CATALYSTS

Confirmation No.: Unknown

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket No.: B-113

NOTICE OF EXPRESS MAILING

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure

Statement is not to be construed as a representation that a search has been made or an admission

that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

U.S. Patent Documents

	CARL EMEMICIANAMINA	
U.S. Patent No.	Publication Date	Patentee
US - 3,725,299	04/1973	Turnock et al.
US - 4,058,575	11/1977	Cahn et al.
US - 4,124,528	. 11/1978	Modell
US - 4,605,811	08/1986	Tiltscher et al.
US - 4,721,826	01/1988	Tiltscher et al.
US - 4,956,518	09/1990	Child et al.
US - 4,982,043	01/1991	Hasselbring
US - 5,177,298	01/1993	Yon et al.
US - 5,304,698	04/1994	Husain
US - 5,310,713	05/1994	Kojima et al.
US - 5,326,923	07/1994	Cooper et al.
US - 5,345,028	09/1994	Alerasool
US - 5,489,732	02/1996	Zhang et al.
US - 5,491,277	02/1996	Stine et al.
US - 5,712,213	01/1998	Joly et al.
US - 5,907,075	05/1999	Subramaniam et al.
US - 5,916,835	06/1999	Carroll et al.

Foreign Patent Documents

Document No.	Publication Date	Patentee	
0 680 941 A1	04/1995	Inly et al	

Other Documents

HAMMERSHAIMB, H.U. et al., "Alkylation," Encyclopedia of Chemical Technology, 4th Edition, Vol. 2, pp. 85-112.

SEAPAN, M. et al., Chapter 9 Decoking and Regeneration of a Hydrotreating Catalyst by Supercritical Extraction, 1989, American Chemical Society.

ZURER, P., "Green Organic Synthesis Dives into Near-Critical Water, C&EN, Jan. 3, 2000, pp. 26-27.

Applicants offer to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,

Stephen R. Christian Registration No. 32,687 Attorney for Applicant

P.O. Box 1625 Idaho Falls, ID 83415-3899

Phone: (208) 526-9140 Fax: (208) 526-8339

Date: July 3, 2003

Enclosures: Form PTO-1449 or PTO/SB/08

Cited Documents

to respond to a collection of information unless it contains a valid OMB control number Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number Not Yet Assigned Filing Date STATEMENT BY APPLICANT First Named Inventor Ginosar et al. Group Art Unit Unknown (use as many sheets as necessary) Examiner Name Unknown B-113 Attorney Docket Number

Examiner Cite Initials • No.		Document Number	U.S. PATENT D	Name of Patentee or Applicant of	
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Amear
EMJ/		US-3,725,299	04/1973	Turnock et al.	
		US- 4,058,575	11/1977	Cahn et al.	
		US- 4,124,528	11/1978	Modell	-
		US- 4,605,811	08/1986	Tiltscher et al.	_
		US- 4,721,826	01/1988	Tiltscher et al.	
		US- 4,956,518	09/1990	Child et al.	
		US- 4,982,043	01/1991	Hasselbring	
		US- 5,177,298	01/1993	Yon et al.	
	7.	US- 5,304,698	04/1994	Husain	
		US- 5,310,713	05/1994	Kojima et al.	
		US- 5,326,923	07/1994	Cooper et al.	
- 1		US- 5,345,028	09/1994	Alerasool	
		US- 5,489,732	02/1996	Zhang et al.	
	-	US- 5,491,277	02/1996	Stine et al.	
\mathbf{W}	,	US- 5,712,213	01/1998	Joly et al.	
		US- 5,907,075	05/1999	Subramaniam et al.	
EMJ/		US- 5,916,835	06/1999	Carroll et al.	
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	FOREIGN PATENT DOCUMENTS						
Examiner Cite		Foreign Patent Document		Name of Patentee or	. Pages, Columns, Lines,		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
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Substitute fo	or form 1449A/PTO				Complete if Known
TNIEG	D. # 4 (D. C.)		act oction	Application Number	Not Yet Assigned
			SCLOSURE	Filing Date	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Ginosar et al.
				Group Art Unit	Unknown
	(use as many she	ets as	necessary)	Examiner Name	Unknown
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Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, ciry and/or country where published.			
/EMJ/		HAMMERSHAIMB, H.U. et al., "Alkylation," Encyclopedia of Chemical Technology, 4th Edition, Vol. 2, pp. 85-112.			
/EMJ/		SEAPAN, M. et al., Chapter 9 Decoking and Regeneration of a Hydrotreating Catalyst by Supercritical Extraction, 1989, American Chemical Society.			
/EMJ/		ZURER, P., "Green Organic Synthesis Dives into Near-Critical Water, C&EN, Jan. 3, 2000, pp. 26-27.			
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